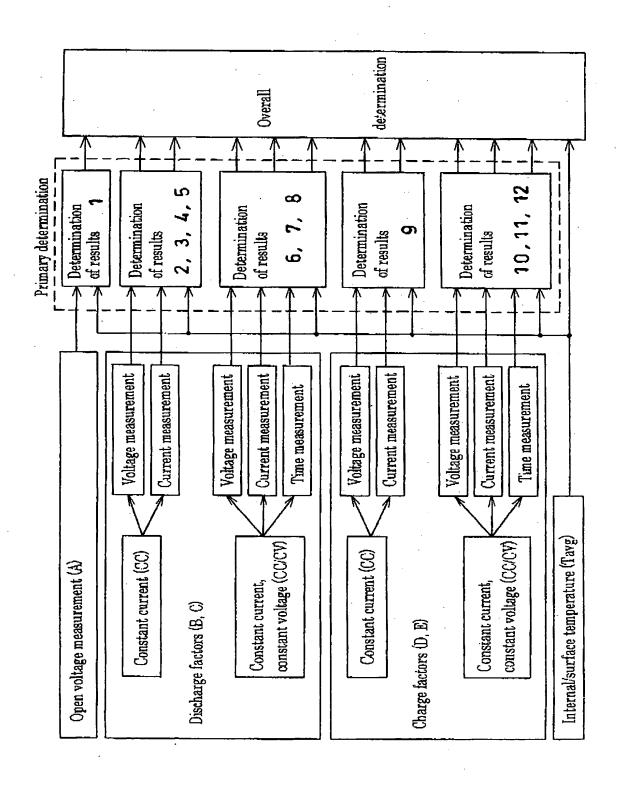
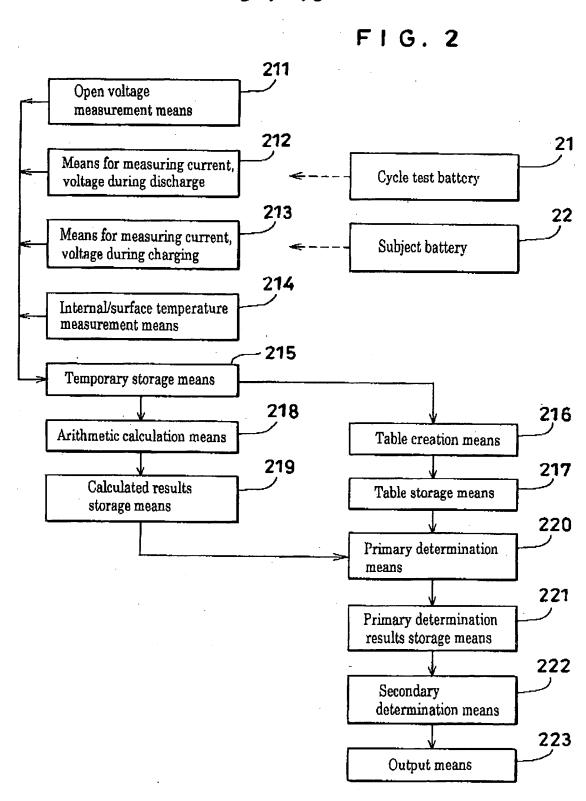
OBLON, SPIVAK, ET AL DOCKET #: 246008US2 INV: Hideki SHOJI SHEET 1 OF 10

1 / 10

FIG. 1

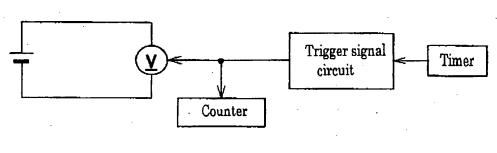


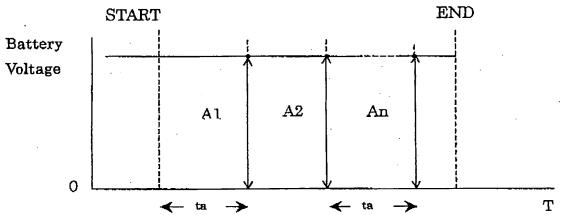
2 / 10

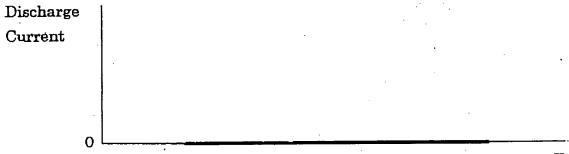


3 / 10

F I G. 3





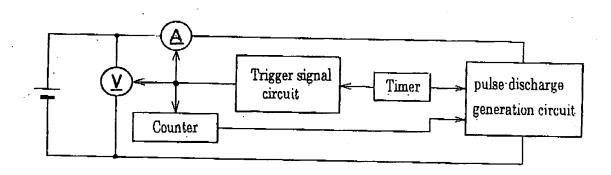


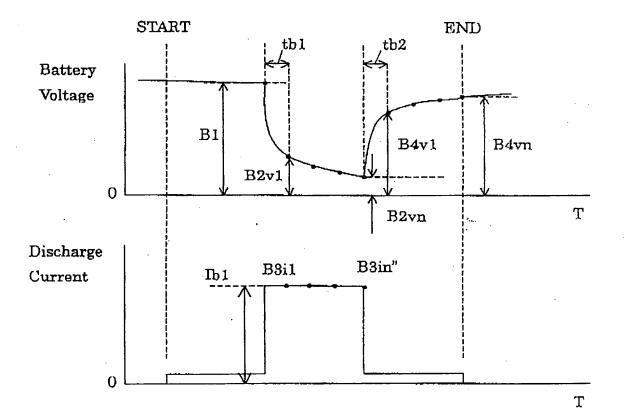
T

OBLON, SPIVAK, ET AL DOCKET #: 246008US2 INV: Hideki SHOJI SHEET 4 OF 10

4 / 10

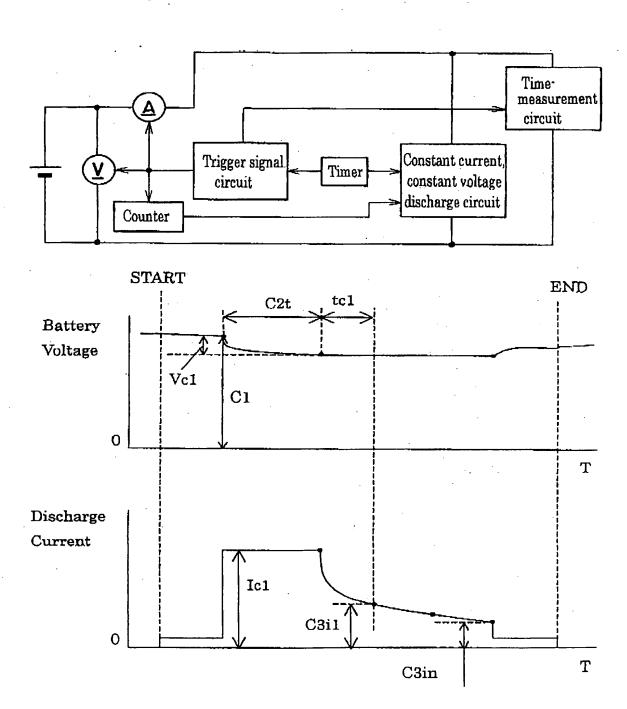
F1G. 4





5 / 10

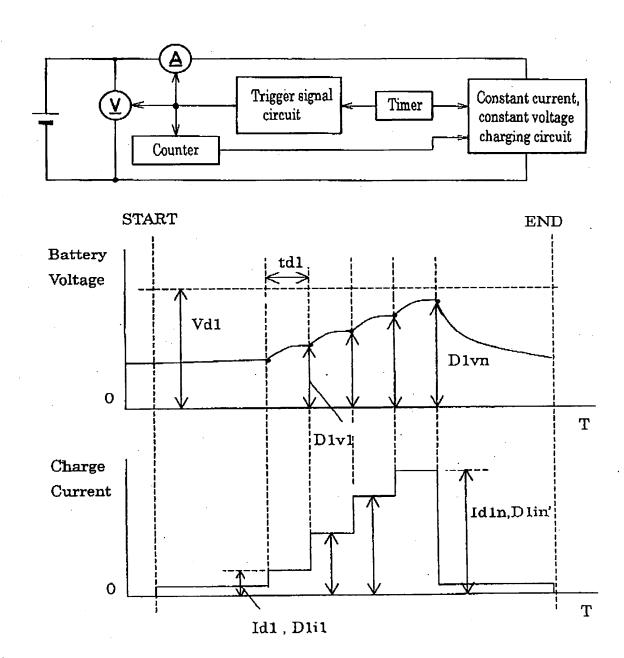
F1G. 5



OBLON, SPIVAK, ET AL DOCKET #: 246008US2 INV: Hideki SHOJI SHEET <u>6</u> OF <u>10</u>

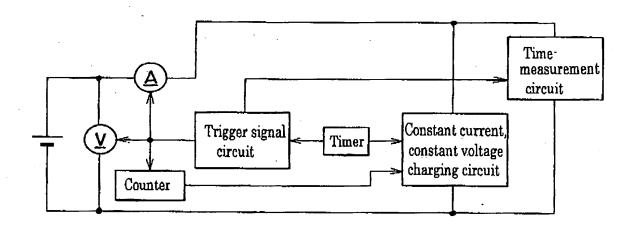
6 / 10

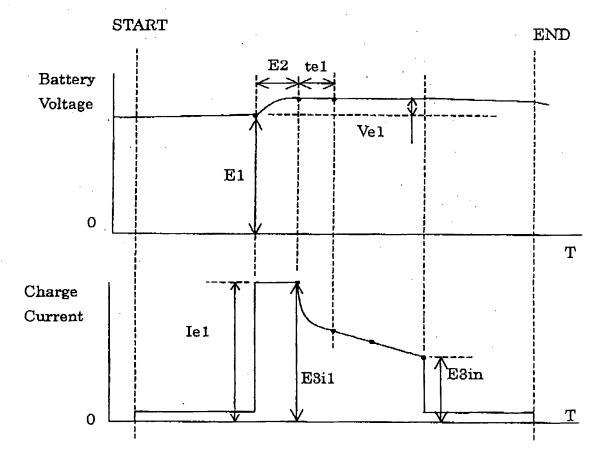
F 1 G. 6



7 / 10

F1G. 7

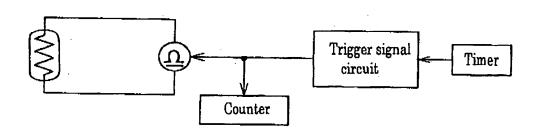




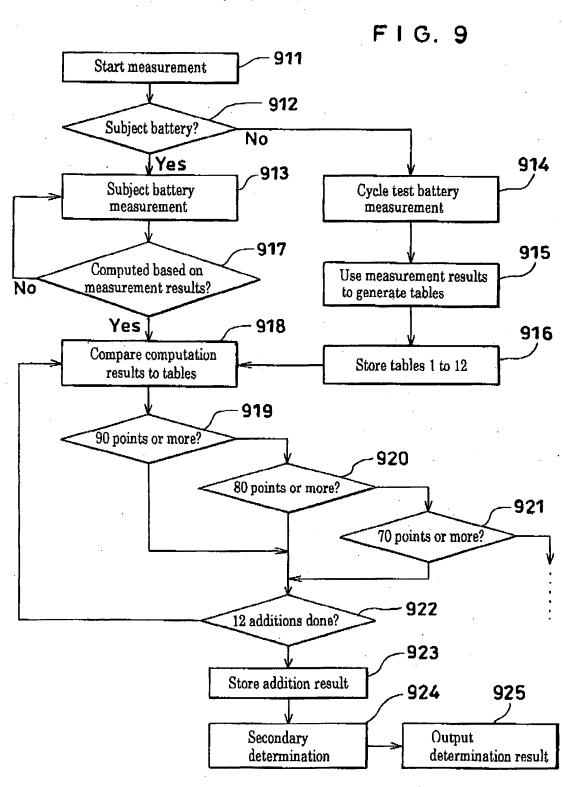
OBLON, SPIVAK, ET AL DOCKET #: 246008US2 INV: Hideki SHOJI SHEET <u>8</u> OF <u>10</u>

8 / 10

FIG. 8







10 / 10

F I G. 10

[A_AVE] determination table (Table 1)

[A A E) determination table (Table 1)						
<u>Table-1</u>		RSOC				
	CYC	80%≦RSOC	60%≨RSOC	40%≦RSOC	20%≦RSOC	0%≤RSOC
·			<80%	<60%	<40%	<20%
Tavg<10°C	90% ≦ CYC	4.1 ~ 4.15	3.9 - 4.10	3.7 ~ 3.9	3.4 ~ 3.7	0 ~ 3.4
	80% ≦ CYC <90%	4.1 ~ 4.15	3.9 ~ 4.10	3.7 ~ 3.9	3.4 ~ 3.7	0 ~ 3.4
	70% ≤ CYC <80%	4.05 ~ 4.1	3.9 ~ 4.05	3,6 ~ 3.9	3.2 ~ 3.6	0 ~ 3.2
	60% ≦ CYC <70%	4.05 ~ 4.1	3.9 ~ 4.05	3.6 ~ 3.8	3.2 ~ 3.6	0 ~ 3.2
	50% ≤ CYC <60%	4.0 ~ 4.05	3.6 ~ 4.00	3.3 ~ 3.6	3.1 ~ 3.3	0 ~ 3.1
	40%≦CYC <50%	3.95 ~ 4.0	3.4 ~ 3.95	3.2 ~ 3.4	3.0 ~ 3.2	0 ~ 3.0
	0%≦CYC<40%	3.85 ~ 3.95	3.3 ~ 3.85	3.2 ~ 3.3	2.8 ~ 3.2	0 - 2.8
Tavg≥10℃	90%≦ CYC	4.15 ~ 4.2	3.9 ~ 4.15	3.7 ~ 3.9	3.4 ~ 3.7	0 ~ 3.4
Tavg≦40℃	80% ≦CYC <90%	4.10 ~ 4.15	3.9 ~ 4.10	3.7 ~ 3.9	3.4 ~ 3.7	0 ~ 3.4
	70% ≤ CYC <80%	4.05~ 4.10	3.9 ~ 4.05	3.6 ~ 3.9	3.2 ~ 3.6	0 - 3.2
	60% ≤ CYC < 70%	4.05 ~ 4.10	3.8 ~ 4.05	3.6 ~ 3.8	3.2 ~ 3.6	0 ~ 3.2
	50% ≤ CYC < 60%	4.00 ~ 4.05	3.6 ~ 4.00	3.3 ~ 3.6	3.1 ~ 3.3	0 ~ 3.1
	40% ≤ CYC < 50%	3.95 ~ 4.00	3.4 ~ 3.95	3.2 ~ 3.4	3.0 ~ 3.2	0~3.0
	0%≦CYC <40%	3.85 ~ 3.95	3.3 ~ 3.85	3.2 ~ 3.3	2.8 ~ 3.2	0 ~ 2.8
Tavg>40℃	90%≦ CYC	4.10 ~ 4.15	3.9 ~ 4.10	3.7 ~ 3.9	3.4 ~ 3.7	0 ~ 3.4
_	80% ≤ CYC <90%	4.10 ~ 4.15	3.9 ~ 4.10	3.7 ~ 3.9	3.4 ~ 3.7	0 ~ 3.4
	70%≦CYC<80%	4.05 ~ 4.10	3.9 ~ 4.05	3.6 ~ 3.9	3.2 ~ 3.6	0 ~ 3.2
	60%≤CYC<70%	4.05 ~ 4.10	3.8 ~ 4.05	3.6 ~ 3.8	3.2 ~ 3.6	0~3.2
	60% ≦ CYC <60%	4.00 ~ 4.05	3.6 ~ 4.00	3.3 ~ 3.6	3.1 ~ 3.3	0 ~ 3.1
	40% ≦ CYC <50%	3.95 ~ 4.00	3.4 ~ 3.95	3.2 ~ 3.4	3.0 - 3.2	0 ~ 3.0
	0% ≦CYC <40%	3.85 ~ 3.95	3.3 ~ 3.85	3.2 ~ 3.3	2.8 ~ 3.2	0 ~ 2.8